## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S24	1151	S14 S15 S16 S17 S18 S19 S20 S21 S22 S23	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S23	96	369/290.1.cds.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S22	159	369/282.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S21	174	369/280.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S20	372	720/718.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S19	22	720/724.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S18	26	720/723.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S17	50	720/721.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S16	74	720/720.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S15	136	720/719.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S14	126	720/706.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:20
S25	2	369/289.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/20 21:21
S26	87	S24 and ((integrated adj circuit) or ic or microcircuit or microchip or (silicon adj chip) or chip or (dipole adj antenna))	US-PGPUB; USPAT	OR	ON	2010/02/20 21:23
<b>S</b> 27	8	("5862117"   "5905798"   "5940363"   "5905798"   "5940363"   "6359842"   "6373799"   "6044046"   "5465381"   "5119353"   "2004012328").PN.	US-PGPUB; USPAT	OR	ON	2010/02/23 11:55
S28	40	("4562487"   "4575770"). PN. OR ("5862117"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 12:01

S29	6	("5862117"   "6044046"   "6226109"   "6617963"   "7086073").PN. OR ("7363642").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 12:11
S30	44	("20010014524"   "20030089970"   "20030136503"   "20040052202"   "3724737"   "3891157"   "3989575"   "4346514"   "4480742"   "4925808"   "5519381"   "5528222"   "5537105"   "5557280"   "5564888"   "5566441"   "5585193"   "5837349"   "5862117"   "5904546"   "5946198"   "5982284"   "6018299"   "6044046"   "6082660"   "6091332"   "6145901"   "6147662"   "6165386"   "6206292"   "6226109"   "6262692"   "6265977"   "6281795"   "6322903"   "6359842"   "6416608"   "6451154"   "6514790"   "6606247"   "6608370"   "6617963"   "6731353"   "7086073"). PN. OR ("7404199"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23
S31	104	("4864494"   "5394469"   "5473687"   "5592549"   "5659613"   "5680459"   "5754648"   "5809545"   "Re35839").PN. OR ("5905798").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 12:22
S32	136	720/719.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/23 15:13
S33	281	369/14.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/23 15:14
S34	61	S33 and ((integrated adj circuit) or ic or microcircuit or microchip or (silicon adj chip) or chip or (dipole adj antenna) or (unbonded near3 chip) or (photo adj diode) ((rf or (radio adj frequency)) near5 chip))	US-PGPUB; USPAT	OR	ON	2010/02/23 15:19
S35	2	("20060010463"   "20070171772").PN. OR ("7457227").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 15:39

S36	74	720/720.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/23 16:01
S37	26	720/723.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 11:46
S38	22	("4687536"   "4787009"   "4797764"   "4827468"   "4903224"   "4944982"   "4981538"   "5115961"   "5323381").PN. OR ("5859834").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:51
S39	9	("4879710"   "5323381"   "5541910"   "5729533"   "5859834"   "5982736"   "6473391"   "6495232"). PN. OR ("6690642"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:56
S40	20	("4634617"   "4658393"   "4866697"   "4877667"   "4982399"   "5128818"   "5167996").PN. OR ("5541910").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:58
S41	22	720/724.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:07
S42	174	369/280.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:11
S43	52	("2069827"   "4538258"   "4546465"   "4658393"   "4719615"   "4780867"). PN. OR ("4862447"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 12:14
S56	1426	\$44 \$45 \$46 \$47 \$48 \$49 \$50 \$51 \$52 \$53 \$54 \$55	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S55	281	369/14.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S54	136	720/719.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S53	96	369/290.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S52	159	369/282.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S51	174	369/280.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S50	372	720/718.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S49	22	720/724.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S48	26	720/723.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30

S47	50	720/721.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S46	74	720/720.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S45	136	720/719.cds.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S44	126	720/706.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/24 12:30
S57	47	S56 and ((rf near5 (id or chip or tag or communicat \$4 or antenna or optical)) or (photo adj diode) or (ic near4 tag))	US-PGPUB; USPAT	OR	ON	2010/02/24 12:33
S58	28	("20020136404"   "20020140556"   "4139844"   "4642640"   "4709813"   "4794470"   "4910625"   "4967184"   "5012380"   "5347508"   "5528223"   "5699047"   "5825292"   "5939985"   "6097291"   "6495232"). PN. OR ("6614750"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 12:38
S59	6	("5012380"   "5119353"   "5235586"   "6044046"   "6510011"   "6924017"). PN.	US-PGPUB; USPAT	OR	ON	2010/02/24 13:05
S60	2	("20060010463"   "20070171772").PN. OR ("7457227").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 13:19
S61	159	369/282.cdls.	US-PGPUB; USPAT	OR	ON	2010/02/24 13:22
S62	21617	(((rf near5 (id or chip or tag or communicat\$4 or antenna or optical)) or (photo adj diode) or (ic near4 tag)) same (media or medium or disc or disk))	US-PGPUB; USPAT	OR	ON	2010/02/24 13:34
S63	19675	((rf near5 (id or chip or tag or communicat\$4 or antenna or optical)) or (ic near4 tag)) same (media or medium or disc or disk)	US-PGPUB; USPAT	OR	ON	2010/02/24 13:35
S64	3367	S63 and ("360" or "369" or "720").clas.	US-PGPUB; USPAT	OR	ON	2010/02/24 13:38
S65	1751	S64 and @ad<"20040414"	US-PGPUB; USPAT	OR	ON	2010/02/24 13:39

S66	16	("20020140556"   "20030028787"   "200300285622"   "20040052202"   "20040052203"   "20040054594"   "20050151651"   "5862117"   "6044046"   "6147606"   "6542444"   "6806842"   "7031470"   "7292147"   "7378971"   "7404199").PN.	US-PGPUB; USPAT	OR	ON	2010/02/24 15:39
S67	12	("20020175818"   "20030216969"   "20040052202"   "20040255317"   "20050174240"   "20060028344"   "20060071795"   "6947371"   "7275040"   "7292147").PN. OR ("7378971").URPN.	US-PGPUB; USPAT; USOCR	OR		2010/02/24 15:53
S68	9	(US-20010006503-\$ or US- 20020181387-\$ or US- 20030035364-\$ or US- 20040052202-\$ or US- 20050155051-\$ or US- 20060048177-\$ or US- 20080307450-\$ or US- 20030030926-\$ or US- 20060010463-\$ or US- 20040054594-\$).did. or (US-4910625-\$ or US- 5012380-\$ or US- 5012380-\$ or US- 6510125-\$ or US- 6542444-\$ or US- 6680897-\$ or US- 7363642-\$ or US- 7369471-\$ or US- 7369471-\$ or US- 7369471-\$ or US- 7369471-\$ or US- 7404199-\$ or US- 7530083-\$ or US- 7546616-\$ or US- 7546616-\$ or US- 5995345-\$ or US- 6356517-\$ or US- 6703100-\$ or US- 7234154-\$ or US- 7653919-\$ or US- 5862117-\$ or US-	US-PGPUB; USPAT	OR		2010/02/24 17:26

S75	66	(US-20010006503-\$ or US-	LIS-PGPLIR:	OR	ON	2010/02/26
5, 5	00		USPAT			11:13
		20030035364-\$ or US-	301711			. 1. 10
		20040052202-\$ or US-				
		20050155051-\$ or US-				
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		20080307450-\$ or US- 20030030926-\$ or US-				
		20060010463-\$ or US-				
		20040160862-\$ or US-				
		20040054594-\$ or US-				
		20020036977-\$ or US-				
		20020024905-\$ or US-				
		20050152261-\$ or US-				
		20050232127-\$ or US-				
		20050254402-\$ or US-				
		20060019599-\$ or US-				
		20060018245-\$).did. or				
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		5012380-\$ or US-			-	
		5119353-\$ or US- 6510125-\$ or US-				
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		7530083-\$ or US-				
		7546616-\$ or US-				
		5813010-\$ or US-				
		5995345-\$ or US-				
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		5323381-\$ or US-				
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		6690642-\$ or US-6495232-\$ or US-6899942-\$ or US-4862447-\$ or US-5216664-\$ or US-6735166-\$ or US-6614750-\$ or US-7457227-\$ or US-7031470-\$).did.				
L1	2250	(((rf near5 (id or chip or tag or communicat\$4 or antenna or optical)) or (photo adj diode) or (ic near4 tag)) same (media or medium or disc or disk))	EPO; JPO; DERWENT	OR	ON	2010/02/26 17:15
L2	58650	((integrated adj circuit) or ic or microcircuit or microchip or (micro adj2 (circuit or chip)) or (silicon adj chip) or chip or antenna or (ic near4 tag)) and (media or medium or disc or disk)	EPO; JPO; DERWENT	OR	ON	2010/02/26 18:19
L4	6867	(1 or 2) and (center or central or centre or middle or (mid adj2 point) or hole)	EPO; JPO; DERWENT	OR	ON	2010/02/26 18:23
L6	748	4 and g11b\$	EPO; JPO; DERWENT	OR	ON	2010/02/26 18:24

## 2/26/2010 6:39:09 PM

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